

File

M. P. MOLLER Organ Factory

2/11

Pipe Organ No. R-201 Date November 28, 1988
For ST. PAUL'S LUTHERAN CHURCH, DILLSBURG, PENNSYLVANIA
Action Electro-Pneumatic Console Present - Detached
Casing Present - No Change Finish Present - No Change
Decorations None Motor Present-3/4 HP, Style 3P2421
Width of Key-bed Standard Tracker Touch Yes No X
Keys to be Present Stop Controls Stop Keys
No. Manuals TWO AND PEDAL Wind Pressure 5"
To be Completed Summer 1989 Blower Pipe furnished by Present

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN

OPUS 7045 - 1941

CONSOLE

Reuse present console rebuilding as follows:

Replace all stop keys and contacts.
Replace all piston buttons and springs.
Recover all coupler pneumatics.
Recover combination pneumatics.
Recover all primaries and install new magnet armatures.
Recover all reversible actions.
Replace crescendo and expression pedal pads and edging.
Replace burrs and felt washers on manual keys.
Refelt action as required.
Refelt pedal keyboard and install new insulating tips.
Recover reservoirs.
Recover rolltop.
Clean and polish cabinet, bench and pedal keys.
Rework combinations to yield all generals.
Install new transparent music rack with light.
Install new pedal light.

PITMAN CHESTS

Recover all manual pipe pouches.
Recover two 61 note primary stations and install new magnet armatures.

OFFSET CHESTS

Recover the following actions and install new magnet armatures.

Great	8	Open Diapason	10 notes
Great	8	Cromorne	49 notes
Swell	8	Gedackt	85 notes

Recover all primaries.
Install new actions as required by specifications.

CHIMES

Install new electric actions.
Reuse present bells.

SWITCHES Install new solid state switches as required.

PEDAL ORGAN Recover the following actions and install new magnet armatures.

16	Subbass	32 notes
16	Contre Trompette	12 notes

EXPRESSION Recover one 12 note action and install new magnet armatures.
Recover all shade pneumatics.
Replace all shade jacks and connecting rods.
Refelt shades.

RESERVOIR Recover the following reservoirs and install new curtain valves.

One	2-6 x 4-0 manual
Two	1-6 x 2-6 pedal
One	expression

TREMOLO Install new electro-pneumatic tremolo.

PIPES Install new pipes as indicated by organ specifications.
Revoice all pipes being reused.
Repack all wood pipe stoppers.
Install slide tuners as required.

CABLES Install new plastic covered cables between console and organ.
Install new action current wires between console, organ, and DC organ power unit.

ACTION CURRENT Install new 11-15 volts, 35 amperes DC organ power unit.

BLOWER Reuse present 3/4 HP, Style 3P2421 motor and blower without change.
Install new motor-blower coupling leather.
Install new 8" diameter flexible connection with draw bands.

GENERAL All parts specified above to be rebuilt to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Maryland.

 All parts from present instrument not required to complete this program become the property of M. P. Moller, Inc.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS	CC to C4, 61 notes
PEDAL COMPASS	CCC to G, 32 notes
WIND PRESSURE	5"
PITCH	A-440 @ 70 degrees F

NOTE: Present pipes and action unless otherwise indicated.

GREAT ORGAN - Enclosed with Swell

1.	8	Open Diapason....#1-61 present pipes & action #62-85 new pipes; present Gr. sta. action.....85 pipes
2.	8	Gedackt.....from #10.....61 notes
3.	8	Viola.....from #11.....61 notes
4.	4	Octave.....from #1.....61 notes
5.	2	Super Octave.....from #1.....61 notes
6.	III-IV	Mixture.....new pipes; present Gr. Dulciana action, unified...220 pipes
7.	8	Trompette.....from #17.....61 notes
8.	8	Cromorne TC.....new pipes; present Vox Humana action.....49 pipes
*9.		Chimes.....present Deagan "D" bells; new action, relays, transformer & volume control, A to F, #22 to 42.....21 tubes

* Chimes controlled by volume control.

SWELL ORGAN - Enclosed

10.	8	Gedackt....present Stopped Diapason pipes & action.....85 pipes
11.	8	Viola.....present Salicional pipes & action, unified.....61 pipes
12.	8	Viola Celeste TC.....present Dulciana pipes, new action.....49 pipes
13.	4	Stopped Flute.....from #10.....61 notes
14.	2-2/3	Nazard.....from #10.....61 notes
15.	2	Piccolo.....from #10.....61 notes
16.	1-1/3	Larigot.....from #10.....61 notes
17.	8	Trompette....new pipes; present Muted Trumpet action, Sw. sta. for unit.....61 pipes
18.		Tremolo

*PEDAL ORGAN

19.	16	Subbass.....present Bourdon pipes & action.....	32 pipes
20.	8	Principal.....from #1.....	32 notes
21.	8	Gedackt.....from #10.....	32 notes
22.	16	Contre Trompette.....12 new pipes, present	
		Lieblich Gedeckt action;	
		20 from #17.....	32 notes

* Pedal Organ playable thru solid state
switches in organ.

COUPLERS

23.	Great to Pedal	28.	Great 4
24.	Swell to Pedal	29.	Swell 16
25.	Swell to Great 16	30.	Swell Unison Off
26.	Swell to Great	31.	Swell 4
27.	Swell to Great 4		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Full Organ
General Cancel	

PEDAL MOVEMENTS

Great to Pedal reversible
Tutti reversible with indicator light
Balanced Expression Pedal - Entire Organ
Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
New transparent music rack with light
New pedal light
New DC organ power unit
Present motor and blower

GENERAL

Organ to be regulated and tonally finished in Church of Factory Finisher.

DLA/jm
4-17-89
Salesman: John Holland